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ANTI-TNF ANTIBODIES AND PEPTIDES OF HUMAN TUMOR  
NECROSIS FACTOR

## ABSTRACT OF THE DISCLOSURE

- Anti-TNF antibodies, fragments and regions thereof which are specific for
- 5 human tumor necrosis factor- $\alpha$  (TNF $\alpha$ ) and are useful *in vivo* diagnosis and therapy of a number of TNF $\alpha$ -mediated pathologies and conditions, as well as polynucleotides coding for murine and chimeric antibodies, methods of producing the antibody, methods of use of the anti-TNF antibody, or fragment, region or derivative thereof, in immunoassays and immunotherapeutic approaches are provided.